Detonator, RED®, Capsule, Plug-in

Part No.: 101272600
CE Certificate No.: CE0519, ENB/D/008
DOT EX No.: EX1995010044

PROPER SHIPPING NAME
UN0255, DETONATORS, ELECTRIC, 1.4B, PG II

Technical Information
APPLICATION: Electric detonator for oilfield use.
EXPLOSIVE COMPONENTS:
- Transition charge: THKP, 0.16 grams
- Base charge: HMX, 0.95 gm
TEMPERATURE LIMITS:
375 F / 191 C 1 h
PERFORMANCE:
All fire voltage of 150 - 250 V DC
SHELF LIFE:
5 years when stored unopened in original packaging. Storage temperature:
0 C / 32 F min 54 C / 130 F max
DISPOSAL:
Dispose of product not suitable for oilfield use according to applicable laws and regulations.

Technical Drawing

1. Contact Spring
2. Circuit assembly
3. Detonator housing
4. Explosive load
5. Fuse assembly
6. Boot

Packing Information
Quantity per box: 10 pieces
Gross weight per box: 3.27 kg (7.2 lbs)
Net weight per box: 2 kg (4.4 lbs)
NEC per box: 0.0111 kg
Box dim: 30.5 x 30.5 x 22.9 cm
12 x 12 x 9 in

Package type: Enclosed by Foil bag with desiccant, then placed inside inner box with antistatic foam divider, then packaged inside outer fibreboard box

Product Designation: HES-APRV-003

RDS D00333034 Rev. D